

| L Number | Hits | Search Text  | DB  | Time stamp       |
|----------|------|--|---|------------------|
| 1        | 1    | "6280955"  | USPAT                                       | 2003/05/24 13:37 |
| 4        | 4    | IL-1 adj1 receptor adj1 accessory adj1 protein           | USPAT                                       | 2003/05/24 13:40 |
| 5        | 1    | interleukin-1 adj1 receptor adj1 accessory adj1 protein? | USPAT                                       | 2003/05/24 13:48 |
| 6        | 3    | IL-1 adj1 receptor adj1 accessory adj1 protein?          | USPAT                                       | 2003/05/24 13:49 |
| 7        | 45   | ((Sims near John.in.) or (Smith near Dirk.in.))          | USPAT                                       | 2003/05/24 13:44 |
| 9        | 22   | ((Sims near John.in.) or (Smith near Dirk.in.)) and IL-1 | USPAT                                       | 2003/05/24 13:49 |
| 10       | 1    | interleukin-1 adj1 receptor adj1 accessory adj1 protein? | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/05/24 13:48 |
| 16       | 22   | ((Sims near John.in.) or (Smith near Dirk.in.)) and IL-1 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/05/24 13:49 |
| 22       | 13   | IL-1 adj1 receptor adj1 accessory adj1 protein?          | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2003/05/24 13:49 |

|   | U                                   | 1                        | Document ID     | Issue Date | Pages | Title  | Current OR |
|---|-------------------------------------|--------------------------|-----------------|------------|-------|--|------------|
| 1 | <input type="checkbox"/>            | <input type="checkbox"/> | US 4968607<br>A | 19901106   | 34    | Interleukin-1 receptors  | 435/69.1   |
| 2 | <input type="checkbox"/>            | <input type="checkbox"/> | US 5081228<br>A | 19920114   | 29    | Interleukin-1 receptors  | 530/351    |
| 3 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 5180812<br>A | 19930119   | 20    | Soluble human interleukin-1 receptors, compositions and method of use          | 530/351    |
| 4 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 5296592<br>A | 19940322   | 30    | Process for purifying interleukin-1 receptors                                  | 530/413    |
| 5 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 5319071<br>A | 19940607   | 42    | Soluble interleukin-1 receptors  | 530/350    |
| 6 | <input type="checkbox"/>            | <input type="checkbox"/> | US 5350683<br>A | 19940927   | 30    | DNA encoding type II interleukin-1 receptors                                   | 435/69.1   |
| 7 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 5422248<br>A | 19950606   | 18    | DNA sequences encoding granulocyte-colony stimulating factor receptors         | 435/69.1   |
| 8 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 5464937<br>A | 19951107   | 28    | Type II Interleukin-1 receptors  | 530/350    |
| 9 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 5488032<br>A | 19960130   | 21    | Method of using soluble human interleukin-1 receptors to suppress inflammation | 514/2      |

|   | Current<br>XRef   | Retrieval<br>Classif | Inventor                   | S                                   | C                        | P                        | 2                        | 3                        | 4                        | 5                        |
|---|---|----------------------|----------------------------|-------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| 1 | 435/235.1;<br>435/252.8;<br>530/388.22<br>;<br>530/399;<br>536/23.5;<br>536/23.51;<br>536/24.31                 |                      | Dower, Steven K.<br>et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2 | 424/85.1;<br>424/85.2;<br>435/69.1;<br>435/69.5;<br>514/2;<br>514/8;<br>530/350;<br>530/395;<br>530/820         |                      | Dower, Steven K.<br>et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3 | 424/85.1;<br>424/85.2;<br>435/69.1;<br>435/69.5;<br>435/69.52;<br>530/350;<br>530/387.1;<br>530/395;<br>930/141 |                      | Dower, Steven K.<br>et al. | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 4 | 530/350;<br>530/351;<br>530/395;<br>530/412;<br>530/417   |                      | Dower, Steven K.<br>et al. | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5 | 424/85.2;<br>530/351;<br>530/395;<br>530/402;<br>930/141  |                      | Dower, Steven K.<br>et al. | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 6 | 435/252.3;<br>435/320.1;<br>530/350;<br>536/23.5  |                      | Sims, John E. et<br>al.    | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 7 | 435/320.1;<br>435/365;<br>435/71.1;<br>536/23.1;<br>536/23.5  |                      | Smith, Craig A. et<br>al.  | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 8 |   |                      | Sims, John E. et<br>al.    | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 9 | 424/85.2;<br>514/12;<br>514/21;<br>514/8;<br>514/886  |                      | Dower, Steven K.<br>et al. | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

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|----|-------------------------------------|--------------------------|------------------|------------|-------|--|------------|
| 10 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 5492888<br>A  | 19960220   | 22    | Method of using soluble human interleukin-1 receptors to suppress immune responses | 514/2      |
| 11 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 5576191<br>A  | 19961119   | 18    | Cytokine that binds ST2  | 435/69.1   |
| 12 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 5767064<br>A  | 19980616   | 33    | Soluble type II interleukin-1 receptors and methods                                | 514/2      |
| 13 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 5776731<br>A  | 19980707   | 22    | DNA encoding type-I interleukin-I receptor-like protein designated 2F1             | 435/69.1   |
| 14 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 6080557<br>A  | 20000627   |       | IL-1/TNF-.alpha.-activated kinase (ITAK), and methods of making and using the same | 435/69.1   |
| 15 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 6090918<br>A  | 20000718   | 24    | Receptor protein designated 2F1  | 530/350    |
| 16 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 6451760<br>B1 | 20020917   |       | Treatment of inflammation using a 2F1 polypeptide or an antibody thereto           | 514/2      |
| 17 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 6492496<br>B1 | 20021210   |       | Antibodies to the receptor protein designated 2F1                                  | 530/388.22 |
| 18 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 6504023<br>B1 | 20030107   |       | DNA encoding type II IL-1 receptors  | 536/23.5   |

|    | Current<br>XRef  | Retrieval<br>Classif | Inventor                   | S                        | C                        | P                        | 2                        | 3                        | 4                        | 5                        |
|----|--|----------------------|----------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| 10 | 424/85.2;<br>514/12;<br>514/21;<br>514/8;<br>514/885   |                      | Dower, Steven K.<br>et al. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 11 | 424/192.1;<br>424/193.1;<br>435/320.1;<br>435/69.7;<br>530/350;<br>530/839;<br>536/23.5                                |                      | Gayle, Margit et<br>al.    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 12 | 435/69.1;<br>530/350   |                      | Sims, John E. et<br>al.    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 13 | 435/252.3;<br>435/320.1;<br>435/7.1;<br>536/23.5   |                      | Parnet, Patricia<br>et al. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 14 | 435/194;<br>435/252.3;<br>435/254.11<br>;<br>435/320.1;<br>435/325;<br>530/350;<br>536/23.1;<br>536/23.5;<br>536/24.31 |                      | Sims, John E. et<br>al.    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 15 | 424/85.1;<br>530/351   |                      | Parnet, Patricia<br>et al. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 16 | 424/139.1;<br>424/85.2;<br>530/350;<br>530/387.9   |                      | Parnet, Patricia<br>et al. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 17 | 530/350;<br>530/387.1;<br>530/387.9  |                      | Parnet, Patricia<br>et al. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 18 | 435/320.1;<br>435/325;<br>435/69.1;<br>536/23.1  |                      | Sims, John E. et<br>al.    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

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| 19 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 6511665<br>B1 | 20030128   |       | Antibodies to interleukin-1 receptors                                 | 424/154.1  |
| 20 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 6521740<br>B1 | 20030218   |       | Type II Interleukin-1 receptors                                       | 530/350    |
| 21 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 6541232<br>B1 | 20030401   |       | Polypeptides having kinase activity                                   | 435/194    |
| 22 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US RE35450<br>E  | 19970211   | 22    | Soluble human interleukin-1 receptors, compositions and method of use | 530/351    |



|    | Current<br>XRef  | Retrieval<br>Classif | Inventor                   | S                        | C                        | P                        | 2                        | 3                        | 4                        | 5                        |
|----|--|----------------------|----------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| 19 | 424/130.1;<br>424/133.1;<br>424/139.1;<br>424/141.1;<br>424/142.1;<br>424/143.1;<br>424/144.1;<br>424/152.1;<br>424/153.1;<br>424/173.1;<br>435/331;<br>435/334;<br>435/343.2;<br>435/346;<br>530/387.1;<br>530/387.3;<br>530/387.9;<br>530/388.1;<br>530/388.15;<br>;<br>530/388.2;<br>530/388.22;<br>;<br>530/388.7;<br>530/388.73;<br>;<br>530/388.75 |                      | Dower, Steven K.<br>et al. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 20 | 435/69.1;<br>536/23.5  |                      | Sims, John E. et<br>al.    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 21 | 435/69.1;<br>530/350;<br>536/23.5  |                      | Sims, John E. et<br>al.    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 22 | 424/85.1;<br>424/85.2;<br>435/69.1;<br>435/69.5;<br>435/69.52;<br>530/345;<br>530/350;<br>530/387.1;<br>930/141  |                      | Dower, Steven K.<br>et al. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

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| 1 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 6280955<br>B1       | 20010828      | 21    | Interleukin-1 receptor<br>accessory proteins,<br>nucleic acids and<br>methods | 435/7.1    |

|   | Current<br>XRef   | Retrieval<br>Classif | Inventor     | S                        | C                        | P                        | 2                        | 3                        | 4                        | 5                        |
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| 1 | 435/252.3;<br>435/320.1;<br>435/69.1;<br>530/350;<br>536/23.5 |                      | Cao, Zhaodan | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

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